Industrial Service Report Jeremy Warner SDSMT Computer Science Class of 2013

Following is a list of the computer science related jobs and internships that I have held that are not related to SDSMT.

Website Manager at Gem City Motors in Sidney, Montana 2007 to 2009

Gem City Motors is a GM car dealership in Sidney. I designed and maintained the company website while in high school and over the summers. Work included HTML and CSS, with a little bit of JavaScript.

Technical Helper at Exdivio Solutions in Sidney, Montana 2008 and 2009, Summer only

I worked with a local programmer and IT consultant through his firm to help provide IT solutions for local businesses. Mostly miscellaneous IT work.

Computer Clerk at United States Geological Survey in Rapid City, South Dakota 2010 to 2012

The USGS branch in Rapid City is focused on water science. Work included various IT tasks as well as a series of programming projects. I built a system to track logins from admin accounts in C# for Windows XP and Windows 7, several small Unix C++ applications, and designed and implemented a camera security system to meet DOI requirements for monitoring physical access to data systems. In addition, I did some ground level work with some water temperature data sets. Initially I was paid as a student contractor from SDSMT before being switched over to a GS3, but this was really just administrative.

Intern at Fast Enterprises, LLC, working in Saint Paul, Minnesota Summer of 2012

Fast Enterprises is a company that implements tax solutions for Departments of Revenue, mostly at the state level, but for some small countries and some large counties. I worked at the Minnesota site with Fast and State employees. I performed the same tasks as a full time employee, working with MS SQL, VB.NET, and Fast's custom software to meet he needs of the Minnesota Department of Revenue. A large amount of this involved working with large data sets in a database and solving performance issues, as well as working with the less technical State employees using the system.